Initials of Officer making payment

BR: 000032/2023-24
Dt: 27/07/2023

SBR: 000032/23-24
Dt: 27/07/2023

No. 11th RA bill Original/Duplicate/Triplicate

CONTRACT CERTIFICATE
(For Other Works)

Division: **Electrical (Dasarahalli)** ✓ **JOB NO: 012-22-000005** Sub-Division: **Electricals**
Head of Account: P0300 M & R to street lights-Replacement of burnt bulbs etc
Bill Received No. Dated Book Voucher No. Dated..
Schedule Docket Name of Work: - Annual Maintenance of street lights package D-2 in Shettihalli Surrounding Area ward no 12
Bill Period:01.06.2023 to 30.06.2023(1 Months)
Name of Contractor and Full Address:- M/s. CHIKKANNA G.(CHETHAN ELECTRICALS)
Reference to Agreement No:- EE/Ele/DZ/TEND/AG/000010/21-22 Date:31.03.2022
Reference to Work order No:- EE/Ele/DZ/TEND/WO/000002/22--23 Date:04.04.2022
Reference to Supplementatry Agreement No: EE/Ele/DZ/TEND/SAG/22/22-23 Date:24.03.2023
Reference to Supplementatry Work order No:- EE/Ele/DZ/TEND/SWO/28/22--23 Date:24.03.2023

Certified that the measurements were taken by me on 24/7/23 and recorded of Pages 689605 to of 9607 measurement Book No. 6897 And that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 25/7/2023 and found correct. The work is satisfactorily executed.

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	4 ph bill	3588438:00
2) Deduct amount to be held in reserve being 5 Percent R.A.	Previous	3120658:00
3) " Balance	present	467780:00
4) Deduct Payment:	ToD	461788:00
a) Amount of previous payment as in the Office Cash Book Voucher No Dated SD. No.. Amount adjusted towards cash advance recovery of	FT	4618:00
b) Payments cost store or other material supplied. Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	CGST	4618:00
	SGST	4618:00
	LWC	4618:00
	GIP	462:00
5) Balance being unpaid value of work done held in reserve.	Rent	1800:00
6) Deduct cash advance made on the Office cash Book Voucher No dated less adjustments.	Sec up	4192:00
7) Net amount due to or from Contractor un adjustments items.	ToD	24926:00
8) Advance to Contractor for materials brought to site (as detailed) within. Value of Government materials supplied.	Net	442854:00
Total amount adjusted -		

Contractor's Signature

Received Rs (in words)
by cash and by adjustment of Payment as per memorandum
(In final settlement Possible amount)

Witness
1.
2.
Dated Signature of Contractor Stamp
Paid by me by Cheque No Dated
Cash Rs
Dated.....
Initials of Officer making payment

Audited and admitted for Rs. 467780/-
Paid the amount (in Cheque for Rs use in the Office) 442854/-
(Rupees Four Lakh Forty two thousand Eight hundred Fifty Four only)
by adjustment Rs. 24926/-

Accounts Superintendent Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Zone

Scanned with OKEN Scanner

Sl. No.	Description of item	Unit
	Name of work:- Annual Maintanance of street lights package D-2 In Shettyhalli Surrounding Area ward no 12 .	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/40 W fluorescent tube light street lighting system.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. 125W HPMV Park lighting system.	Nos
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed belowPoles with 250W HPSV street lighting system.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below 400 watts HPSV street light /High mast lighting system.	Each
5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system.	Each
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street Light lighting system.	Each
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches , wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards. and , switching ON/OFF of street lights at specified timing and Pole numbering , Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 90W LED street light lighting system.	Each

Previous Measurement		Present Measurement				Total Upto Date		Remarks
Qty.	Cost	Qty.		Rate Rs. P.	Amount	Qty	Cost	
				1 Months		Upto Date paid so for X 15months		
320X14Months	15993.60	20	685.45/12= 57.12	57.12	1142.40	320X15Months	17136.00	
22X14Months	33904.76	68	756.29/12= 63.02	63.02	4285.36	22X15Months	38190.12	
1780X14Months	2161128.00	1884	1019.4/12= 84.95	84.95	160045.80	1780X15Months	2321173.80	
80X14Months	128574.60	132	1118.08/12 =93.17	93.17	12298.44	80X15Months	140873.04	
4X14Months	4473.13	5	880.01/12= 73.33	73.33	366.65	4X15Months	4839.78	
350X14Months	388176.60	182	1147.43/12 =95.61	95.61	17401.02	350X15Months	405577.62	
90X14Months	124558.00	55	1377.66/12 =114.80	114.80	6314.00	90X15Months	130872.00	

Scanned with OKEN Scanner

9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering . Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for110/120 with LED street light lighting system	Nos
9	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers, MCPCB, surge protective device,, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of street lights at specified timing and Pole numbering . Preparing ward wise ,street wise street light data bank , furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 with LED street light /High mast lighting system.	Nos
10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB inlaid with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING, facility 300mmx450mmx214mm	Each
11	Supply and fixing of 4pole power contactor with NO/NC contacts on existing board/ panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy meter-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898,SP-63 Amps SP	Each
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694 confirming to latest amendments & upto	Mtr
15	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes & upto	Each
	Sub Total	
	Add GST 18%	
	Total	
	Add GST 18% on item no10 to 15	
	Fine imposed for non burning of street lights for the period of 01.06.2023 to 30.06.2023 and GPS time violation Penalty for the present bill	
	As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the released wiring material	
	GRAND TOTAL	

Certificate

1 The above said monthly maintenance work has been carried out satisfactorily

JUNIOR ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

0	0.00	0	0.00	0.00	0.00	0	0.00	
0	0.00	0	0.00	0.00	0.00	0	0.00	
5	25635.00	5	0.00	5127.00	25635.00	0	30270.00	
15	108000.00	15	0.00	7200.00	108000.00	0	127440.00	
16	11568.00	16	0.00	723.00	11568.00	0	13650.24	
10	72540.00	10	0.00	4030.00	72540.00	0	85597.20	
10	700.00	8	0.00	70.00	560.00	0	660.80	
100	700.00	70	0.00	7.00	490.00	0	578.20	
	1051729.25	12%	24222.44		1075951.69		1269622.40	
	68928.66	18%	11973.62		80902.28		95464.69	
	1120657.90	18%	36196.06	218744.30	2089404.48		2465076.29	
					2089404.48			
					376092.81			
	29200.00				29200.00		34456.00	
	57504.35				57504.35		67855.13	
	1014963.53				1655807.96		1953853.40	

Scanned with OKEN Scanner